EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1947	(429/188,192,303,307,317).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:31
L2	27	1 and (polymer near2 electrolyte$2) and (polyether near3 copolymer$3) and crosslink$3 and (glycidyl acrylate$2 (glycidyl methacrylate$2)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:32
L3	26	((poly near ether) same (glycidyl near acrylate$2)) and polyethylene	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:39
L4	5	(lithium near3 (battery cell)) and (electrolyte same parts same (weight wt $2) same polymer$2 same polyether) and (weight wt$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:39
L5	1	(polymer near2 electrolyte$2) and (polyether$2 near3 copolymer$3) and polyether$7 and crosslink$3 and ((glycidyl near acrylate$2) (glycidyl near methacrylate$2 near ether)) and (wt weight) and (electrode$2 anode$2 cathode$2)	EPO; JPO; DERWENT	OR	OFF	2011/05/21 11:39
L6	35	((miura same katsuhito) (tabuchi same masato) (matsui same shouhei) (wada same yoshihiko)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:50
L7	11	6 and (electrolyte same salt) and (ethylene near5 oxide$2) and lithium and crosslink$4 and (glycidyl near acrylate$2) and (glycidyl near methacrylate$2) and consist$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:51
L8	0	((polymer near2 electrolyt$2) and (poly near ether) and polyethylene and copolymer$2 and ((weight near3 molecular) (weight near3 average))).clm.	USPAT	OR	OFF	2011/05/21 11:58
L9	0	((polymer near2 electrolyt$2) and (poly near ether) and polyethylene and copolymer$2 and ((weight near3 molecular) (weight near3 average))).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:58
L10	12	((polymer near2 electrolyt$2) and (poly near ether) and polyethylene and copolymer$2).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/05/21 11:59
S1	0	10/561038	USPAT	OR	OFF	2008/06/12 10:30
S2	1	10/561038	US-PGPUB	OR	OFF	2008/06/12 10:30
S3	1	10/561038	US-PGPUB	OR	OFF	2008/06/29 11:39
S4	1	S3 and (main near chain) and crosslink $4	US-PGPUB	OR	OFF	2008/06/29 11:39

S5	1	S3 and (ester near linkage$2)	US-PGPUB	OR	OFF	2008/06/29 11:46
S6	434	429/303	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 11:55
S7	62	(polymer near2 electrolyte$2) and (polyether near3 copolymer$3) and crosslink$3 and (glycidyl acrylate$2 (glycidyl methacrylate$2)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 11:58
S8	72	(polymer near2 electrolyte$2) and (polyether$2 near3 copolymer$3) and polyether$7 and crosslink$3 and (glycidyl acrylate$2 (glycidyl methacrylate$2)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:01
S9	23	(polymer near2 electrolyte$2) and (polyether$2 near3 copolymer$3) and polyether$7 and crosslink$3 and ((glycidyl near acrylate$2) (glycidyl near methacrylate$2 near ether)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:03
S10	11	(polymer near2 electrolyte$2) and (polyether$2 near3 copolymer$3) and polyether$7 and crosslink$3 and ((glycidyl near acrylate$2) (glycidyl near methacrylate$2 near ether)) and (wt weight) and (electrode$2 anode$2 cathode$2) and oxirane and ester	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:08
S11	1	"20030124432"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:50
S12	0	S11 and (polymer near electrolyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:51
S13	1	S11 and polymer	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:51
S14	1	S11 and polymer and copolymer	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:53
S15	1	S11 and ((glycidyl near acrylate$2) (glycidyl near methacrylate$2 near ether))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 12:59
S16	1	S11 and ("wt." weight)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:02
S17	1	S11 and (("wt." weight) near average)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:06
S18	0	S11 and comprises	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:10
S19	1	S11 and composition	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:10
S20	1	S11 and (weight wt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:11
S21	0	S11 and (anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:18
S22	1	S11 and (positive negative)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/29 13:18
S23	1	"20030124432"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:13

S24	0	"20022289405"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:15
S25	0	"20020289405"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:15
S26	1	"6159389".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:25
S27	1	S26 and ((glycidyl near acrylate$2) (glycidyl near methacrylate$2 near ether))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:26
S28	1	S26 and ((non near aqueous) solvent$2 lithium batter$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:31
S29	0	S26 and (crosslinkable same silicon) and (electrolyte near salt) and (structural near unit$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:37
S30	0	S26 and (crosslinkable same silicon) and (electrolyte near salt)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:37
S31	0	S26 and (crosslinkable same silicon) and (electrolyte same salt)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:38
S32	1	S26 and (electrolyte same salt)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:38
S33	0	S26 and (electrolyte same salt) and (organic near5 silicon) and (ethylene near oxide$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:38
S34	0	S26 and (electrolyte same salt) and (organic near5 silicon) and (ethylene near5 oxide$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:39
S35	1	S26 and (electrolyte same salt) and silicon and (ethylene near5 oxide$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:39
S36	1	S26 and (electrolyte same salt) and silicon and (ethylene near5 oxide$2) and copolymer$2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:42
S37	1	S26 and (electrolyte same salt) and silicon and (ethylene near5 oxide$2) and copolymer$2 and solvent$2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:52
S38	0	S26 and (electrolyte same salt) and silicon and (ethylene near5 oxide$2) and copolymer$2 and solvent$2 and aprotic	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:54
S39	1	S26 and (electrolyte same salt) and silicon and (ethylene near5 oxide$2) and copolymer$2 and solvent$2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 12:54
S40	1	10/561038	US-PGPUB	OR	OFF	2009/02/02 12:58
S41	1	S40 and additive$3	US-PGPUB	OR	OFF	2009/02/02 12:58
S42	0	S26 and additive$3	US-PGPUB	OR	OFF	2009/02/02 13:01
S43	0	S26 and optical	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:06
S44	1	S26 and weight	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:17
S45	1	S26 and (parts mol)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:20
S46	1	S26 and (batter$4 electrode$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:25

S47	34	((miura same katsuhito) (tabuchi same masato) (matsui same shouhei) (wada same yoshihiko)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:34
S48	0	S47 and aditive$2 and salt and glycidyl and polyethylene	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:35
S49	0	S47 and aditive$2 and salt and glycidyl	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:35
S50	4	S47 and additive$2 and salt and glycidyl	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/02 13:35
S51	1	"6159389".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/26 11:32
S52	1	S51 and crosslink$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/26 11:32
S53	1	S51 and crosslink$4 and derived	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/26 12:13
S54	1	"6159389".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/15 12:46
S55	1	10/561038	US-PGPUB	OR	OFF	2009/10/15 18:09
S56	1	S55 and consist$4	US-PGPUB	OR	OFF	2009/10/15 18:09
S57	1	10/561038	US-PGPUB	OR	OFF	2009/12/19 09:00
S58	1030	(429/188,192,303).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:04
S59	6	S58 and (polymer near2 electrolyte$2) and (polyether near3 copolymer$3) and crosslink$3 and (glycidyl acrylate$2 (glycidyl methacrylate$2)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:06
S60	1	10/561038	US-PGPUB	OR	OFF	2009/12/19 18:06
S61	34	((miura same katsuhito) (tabuchi same masato) (matsui same shouhei) (wada same yoshihiko)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:17
S62	17	S61 and (electrolyte same salt) and (ethylene near5 oxide$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:18
S63	12	S61 and (electrolyte same salt) and (ethylene near5 oxide$2) and lithium and crosslink$4 and (glycidyl near acrylate$2) and (glycidyl near methacrylate$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:20
S64	11	S61 and (electrolyte same salt) and (ethylene near5 oxide$2) and lithium and crosslink$4 and (glycidyl near acrylate$2) and (glycidyl near methacrylate$2) and consist$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:23
S65	2	((electrolyte same salt) and (ethylene near5 oxide$2) and lithium and crosslink $4 and (glycidyl near acrylate$2) and (glycidyl near methacrylate$2)).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:26
S66	2	(electrolyte same salt) and (ethylene near5 oxide$2) and lithium and crosslink $4 and (glycidyl near acrylate$2) and (glycidyl near methacrylate$2)	EPO; JPO; DERWENT	OR	OFF	2009/12/19 18:27

S67	1700	(429/188,192,303,307,317).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:32
S68	25	S67 and (polymer near2 electrolyte$2) and (polyether near3 copolymer$3) and crosslink$3 and (glycidyl acrylate$2 (glycidyl methacrylate$2)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:32
S69	1443	252/62.2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:33
S70	11	S69 and (polymer near2 electrolyte$2) and (polyether near3 copolymer$3) and crosslink$3 and (glycidyl acrylate$2 (glycidyl methacrylate$2)) and (wt weight) and (electrode$2 anode$2 cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/19 18:33
S71	1	"5837157".pn.	USPAT	OR	OFF	2009/12/22 08:59
S72	1	S71 and polyether	USPAT	OR	OFF	2009/12/22 08:59
S73	0	S71 and aprotic	USPAT	OR	OFF	2009/12/22 09:05
S74	1	S71 and solvent$2	USPAT	OR	OFF	2009/12/22 09:05
S75	0	S71 and solvent$2 and perchlorate	USPAT	OR	OFF	2009/12/22 09:07
S76	1	S71 and glycidyl	USPAT	OR	OFF	2009/12/22 09:08
S77	1	S71 and electrolyte	USPAT	OR	OFF	2009/12/22 09:09
S78	1	S71 and electrolyte and salt$2	USPAT	OR	OFF	2009/12/22 09:09
S79	1	S71 and electrolyte and salt$2 and solvent$3	USPAT	OR	OFF	2009/12/22 09:19
S80	1	S71 and tetrahydrofuran	USPAT	OR	OFF	2009/12/22 09:22
S81	1	"6159389".pn.	USPAT	OR	OFF	2009/12/22 09:25
S82	1	S81 and solvent$2	USPAT	OR	OFF	2009/12/22 09:25
S83	1	S81 and solvent$2 and $4hexane	USPAT	OR	OFF	2009/12/22 09:26
S84	0	S81 and additive$2	USPAT	OR	OFF	2009/12/22 09:28
S85	0	S81 and optical	USPAT	OR	OFF	2009/12/22 09:29
S86	0	S81 and optical	US-PGPUB	OR	OFF	2009/12/22 09:29
S87	1	10/561038	US-PGPUB	OR	OFF	2009/12/22 09:29
S88	1	S87 and optical and additive$2	US-PGPUB	OR	OFF	2009/12/22 09:29
S89	1	S71 and glycol	USPAT	OR	OFF	2009/12/22 09:32

S90	1	S81 and crosslinking	USPAT	OR	OFF	2009/12/22 09:35
S91	1	S81 and crosslink$4	USPAT	OR	OFF	2009/12/22 09:36
S92	1	S71 and glycidyl	USPAT	OR	OFF	2009/12/22 09:38
S93	1	S81 and glycidyl	USPAT	OR	OFF	2009/12/22 09:39
S94	0	(solid near elecrolyte$2) and (glycidyl near methacrylate)	USPAT	OR	OFF	2009/12/22 09:43
S95	0	(solid near elecrolyte$2) and (glycidyl near acrylate$2)	USPAT	OR	OFF	2009/12/22 09:43
S96	729	electrolyte$2 and (glycidyl near acrylate $2)	USPAT	OR	OFF	2009/12/22 09:43
S97	71	battery and electrolyte$2 and (glycidyl near acrylate$2)	USPAT	OR	OFF	2009/12/22 09:43
S98	65	battery and electrolyte$2 and (glycidyl near acrylate$2) and polyethylene	USPAT	OR	OFF	2009/12/22 09:44
S99	0	(poly near ether near polymer) and (glycidyl near acrylate$2) and polyethylene	USPAT	OR	OFF	2009/12/22 10:14
S100	348	(poly near ether) and (glycidyl near acrylate$2) and polyethylene	USPAT	OR	OFF	2009/12/22 10:14
S101	0	((poly near ether) same derived same (glycidyl near acrylate$2)) and polyethylene	USPAT	OR	OFF	2009/12/22 10:15
S102	9	(((poly near ether) same (glycidyl near acrylate$2)) and polyethylene	USPAT	OR	OFF	2009/12/22 10:15
S103	1	S71 and electrode$2	USPAT	OR	OFF	2009/12/22 10:23
S104	1	"5837157".pn.	USPAT	OR	OFF	2010/07/03 13:17
S105	1	S104 and amount$4 and (weight wt$3)	USPAT	OR	OFF	2010/07/03 13:18
S106	1	10/561038	US-PGPUB	OR	OFF	2010/07/03 13:19
S107	1	S106 and (weight wt$2) and electrolyte	US-PGPUB	OR	OFF	2010/07/03 13:20
S108	0	(lithium near3 (battery cell)).ti. and (elecrolyte same parts same weight same copolymer)	US-PGPUB	OR	OFF	2010/07/03 13:26
S109	0	(lithium near3 (battery cell)).ti. and (elecrolyte same (weight wt$2) same copolymer)	US-PGPUB	OR	OFF	2010/07/03 13:27
S110	0	(lithium near3 (battery cell)).ti. and (elecrolyte same (weight wt$2) same copolymer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 13:27
S111	116	(lithium near3 (battery cell)).ti. and (electrolyte same (weight wt$2) same copolymer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 13:27
S112	21	(lithium near3 (battery cell)).ti. and (elecrolyte same parts same (weight wt $2) same copolymer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 13:27

S113	21	(lithium near3 (battery cell)).ti. and (electrolyte same parts same (weight wt $2) same copolymer) and (weight wt$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 13:32
S114	5	(lithium near3 (battery cell)) and (electrolyte same parts same (weight wt $2) same polymer$2 same polyether) and (weight wt$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 13:41
S115	1	10/561038	US-PGPUB	OR	OFF	2011/02/14 14:07
S116	1497465	remov$4	US-PGPUB	OR	OFF	2011/02/14 14:07
S117	1	S115 and remov$4	US-PGPUB	OR	OFF	2011/02/14 14:08
S118	1	S115 and solvent	US-PGPUB	OR	OFF	2011/02/14 14:08

5/21/2011 12:01:20 PM
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